



3738  
Docket No.: E&WLF-1230

RECEIVED  
FEB -5 2002  
3700 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3738

Examiner:

Serial No.: 09/811,360

Filed: March 16, 2001

In re Application of: Eugene M. Wolf

For: FACILE TOTAL SHOULDER ARTHROPLASTY APPARATUS AND METHOD

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Director of Patents, Box Amendment, Washington, D.C. 20231 on 10-18-01, Signed Gerry Ubau

Gerry Ubau

TRANSMITTAL LETTER

Director of Patents  
Box Amendment  
Washington, D.C. 20231

Dear Sir,

Enclosed please find the following:

1. Preliminary Amendment;
2. Marked-up copy of the Preliminary Amendment.

Respectfully submitted,  
Sierra Patent Group, Ltd.

Andrew V. Smith  
Reg. No. 43,132

Dated: 10-18-01

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500



Docket No.: EWLF1230

RECEIVED  
TO PATENT  
FEB - 5 2002  
100 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3738

Examiner:

Serial No.: 09/811,360

Filed: March 16, 2001

In re Application of: Eugene M. Wolf

For: FACILE TOTAL SHOULDER ARTHROPLASTY APPARATUS AND METHOD

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Director of Patents, Box Amendment, Washington, D.C. 20231 on 10-18-01, Signed Gerry Ubau

Gerry Ubau

PRELIMINARY AMENDMENT

Director of Patents  
Box Amendment  
Washington, D.C. 20231

Dear Sir,

Prior to examination, please amend the claims in the above-identified application as follows:

1. A total shoulder arthroplasty apparatus for recreating an anatomic proximal humeral configuration, comprising:  
a stemless humeral head for coupling to a cut humeral surface, wherein the humeral head includes a base having a rotationally-stabilizing base extension protruding therefrom for impaction into a cancellous region of the cut humeral surface.

8. A total shoulder arthroplasty apparatus for recreating an anatomic proximal humeral configuration, comprising:  
a stemless humeral head for coupling to a previously cut humeral surface, wherein the humeral head includes a base having a non stem-bearing, rotationally-stabilizing base extension protruding therefrom for impaction into a cancellous region of the cut humeral surface.

16. A total shoulder arthroplasty apparatus for recreating an anatomic proximal humeral configuration, comprising:

a stemless humeral head for coupling to a cut humeral surface, wherein the humeral head includes a base having a rotationally-stabilizing base extension protruding therefrom for impaction into a cancellous, non-intramedullary region of the cut humeral surface.

23. A total shoulder arthroplasty apparatus for recreating an anatomic proximal humeral configuration, comprising:

a humeral head for coupling to a cut humeral surface, wherein the humeral head includes a base having a rotationally-stabilizing base extension protruding therefrom for impaction into a cancellous region of the cut humeral surface, and wherein the base extension is confined to protrude only into a ball region of the humerus, to which the humeral head couples, and which is above an elongate region of the humerus.

24. A total shoulder arthroplasty apparatus for recreating an anatomic proximal humeral configuration, comprising:

a humeral head for coupling to a cut humeral surface, wherein the humeral head includes a base having a rotationally-stabilizing base extension protruding therefrom for impaction into a cancellous region of the cut humeral surface, and wherein the extension is nonintrusive of an elongate humeral region below a humeral ball region including the humeral head.

Respectfully submitted,  
Sierra Patent Group, Ltd.



Andrew V. Smith  
Reg. No. 43,132

Dated: 10-18-01

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500